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Total Number of Pages in This Submission

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Application Number	10/079,270
Filing Date	2/20/02
First Named Inventor	Steven Teig
Group Art Unit	2825
Examiner Name	Paul Dinh
Total Number of Pages in This Submission	SPLX.P0127

Enclosures (Check all that apply)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual name	Mani Adeli, Reg. No. 39,585 of Stattler Johansen & Adeli LLP
Signature	
Date	October 24, 2003

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PATENT
Docket No. SPLX.P0127

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Mark Adell

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Steven Teig

Serial No.: 10/079,270

Filing Date: 2/20/02

For: METHOD AND APPARATUS FOR
COMPUTING PLACEMENT COSTS

Examiner: Paul Dinh

Group Art Unit: 2825

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INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. § 1.97

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P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, applicants submit with this Information Disclosure Statement the attached Form PTO-1449, and copies of the documents listed in the 1449 form for consideration by the Examiner.

This Information Disclosure Statement is submitted: After receipt of a first Office Action on the merits but before a final Office Action or Notice of Allowance. Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

10/29/2003 AADQF01 00000070 10079270

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This Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

If the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 50-1128** referencing **SPLX.P0127**. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: October 24, 2003

Respectfully submitted,
By: _____
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Registration No. 39,585

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/079,270
				Filing Date	2/20/02
				First Named Inventor	Steven Teig
				Group Art Unit	2825
				Examiner Name	Paul Dinh
Sheet	1	of	4	Attorney Docket Number	SPLX.P0127

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RELATED U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	U.S. Patent Document Number	Date of filing MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Related Application Data
	1.	2002/0133798	12-06-2000	Steven Teig et al.	Present application is a CIP of 2002/0133798.
	2.	2002/0100007	12-06-2000	Steven Teig et al.	Present application is a CIP of 2002/0100007.
	3.	2002/0073390 S/N 09/737,210	12-13-2000	Steven Teig et al.	Continuation of parent 2002/0133798
	4.	Preliminary Amendment S/N 09/737,210	12-13-2000	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2002/0073390 does not accurately reflect the claims of S/N 09/737,210.
	5.	S/N 09/737,220	12-13-2000	Steven Teig et al.	Continuation of parent 2002/0133798
	6.	S/N 09/737,245	12-13-2000	Steven Teig et al.	Continuation of parent 2002/0133798
	7.	S/N 09/739,460	12-15-2000	Steven Teig et al.	Continuation of parent 2002/0100007.
	8.	2002/0124231 S/N 09/739,580	12-15-2000	Steven Teig et al.	Continuation of parent 2002/0100007.
	9.	Preliminary Amendment S/N 09/739,580	12-15-2000	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2002/0124231 does not accurately reflect the claims of S/N 09/739,580.
	10.	S/N 09/739,589	12-15-2000	Steven Teig et al.	Continuation of parent 2002/0100007.
	11.	S/N 09/742,171	12-19-2000	Steven Teig et al.	Continuation of parent 2002/0100007.
	12.	2003/0121015 S/N 09/745,067	12-19-2000	Steven Teig et al.	Continuation of parent 2002/0100007.
	13.	Preliminary Amendment S/N 09/745,067	12-19-2000	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2003/0121015 does not accurately reflect the claims of S/N 09/745,067.
	14.	2002/0069397	01-13-2002	Steven Teig et al.	CIP of 2002/0100007 & 2002/0133798.
	15.	2002/0170027	02-20-2002	Steven Teig et al.	CIP of 2002/0100007 & 2002/0133798.

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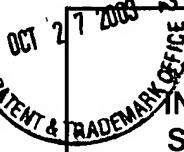
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Substitute for form 1449A/PTO
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
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Application Number	10/079,270				
Filing Date	2/20/02				
First Named Inventor	Steven Teig				
Group Art Unit	2825				
Examiner Name	Paul Dinh				
Sheet	2	of	4	Attorney Docket Number	SPLX.P0127

RELATED U.S. PATENT DOCUMENTS					
16.	2003/0088841 S/N 10/329,241	12-23-2002	Steven Teig et al.	CIP of 2002/0133798	
17.	Preliminary Amendment S/N 10/329,241	12-23-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2003/0088841 does not accurately reflect the claims of S/N 10/329,241.	
18.	2003/0018947	12-07-2001	Steven Teig et al.	Application regarding related routing technology	
19.	2002/0147958	10-19-2001	Steven Teig et al.	Application regarding related routing technology	
20.	2003/0079193	12-07-2001	Steven Teig et al.	Application regarding related routing technology	
21.	2003/0063614	01-04-2002	Steven Teig et al.	Application regarding related routing technology	
22.	2003/0064559	01-04-2002	Steven Teig et al.	Application regarding related routing technology	
23.	2003/0063568	01-04-2002	Steven Teig et al.	Application regarding related routing technology	
24.	2003/0101428 S/N 10/040,915	01-05-2002	Steven Teig et al.	Application regarding related routing technology	
25.	Preliminary Amendment S/N 10/040,915	01-05-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2003/0101428 does not accurately reflect the claims of S/N 10/040,915.	
26.	2002/0166105 S/N 10/040,948	01-05-2002	Steven Teig et al.	Application regarding related routing technology	
27.	Preliminary Amendment S/N 10/040,948	01-05-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2002/0166105 does not accurately reflect the claims of S/N 10/040,948.	
28.	2003/0043827 S/N 10/040,953	01-05-2002	Steven Teig et al.	Application regarding related routing technology	
29.	Preliminary Amendment	01-05-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2003/0043827 does not	

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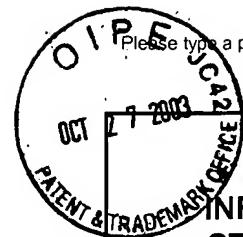
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STATEMENT BY APPLICANT**

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Sheet	3	of	4	Application Number	10/079,270
				Filing Date	2/20/02
				First Named Inventor	Steven Teig
				Group Art Unit	2825
				Examiner Name	Paul Dinh
				Attorney Docket Number	SPLX.P0127

RELATED U.S. PATENT DOCUMENTS					
		S/N 10/040,953			accurately reflect the claims of S/N 10/040,953.
30.	2003/0023943 S/N 10/040,954		01-05-2002	Steven Teig et al.	Application regarding related routing technology
31.	Preliminary Amendment S/N 10/040,954		01-05-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2003/0023943 does not accurately reflect the claims of S/N 10/040,954.
32.	2003/0066042 S/N 10/040,963		01-05-2002	Steven Teig et al.	Application regarding related routing technology
33.	Preliminary Amendment S/N 10/040,963		01-05-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2003/0066042 does not accurately reflect the claims of S/N 10/040,963.
34.	2002/0174412 S/N 10/041,942		01-07-2002	Steven Teig et al.	Application regarding related routing technology
35.	Preliminary Amendment S/N 10/041,942		01-07-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2002/0174412 does not accurately reflect the claims of S/N 10/041,942.
36.	2003/0088844 S/N 10/041,957		01-07-2002	Steven Teig et al.	Application regarding related routing technology
37.	Preliminary Amendment S/N 10/041,957		01-07-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2003/0088844 does not accurately reflect the claims of S/N 10/041,957.
38.	2002/0199165 S/N 10/046,864		01-13-2002	Steven Teig et al.	Application regarding related routing technology
39.	Preliminary Amendment S/N 10/046,864		01-13-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2002/0199165 does not accurately reflect the claims of S/N 10/046,864.
40.	2003/0066043		01-13-2002	Steven Teig et al.	Application regarding related routing technology

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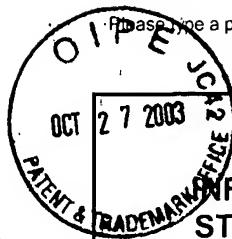
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				Group Art Unit	2825
				Examiner Name	Paul Dinh
				Attorney Docket Number	SPLX.P0127

RELATED U.S. PATENT DOCUMENTS

41.	2003/0115566		01-13-2002	Steven Teig	Application regarding related routing technology
42.	2003/0056187 S/N 10/047,982		01-14-2002	Steven Teig et al.	Application regarding related routing technology
43.	Preliminary Amendment S/N 10/047,982		01-14-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2003/0056187 does not accurately reflect the claims of S/N 10/047,982.
44.	2003/0066044		01-13-2002	Steven Teig et al.	Application regarding related routing technology
45.	2003/0066045		01-13-2002	Steven Teig et al.	Application regarding related routing technology
46.	2003/0088845 S/N 10/047,978		01-13-2002	Steven Teig et al.	Application regarding related routing technology
47.	Preliminary Amendment S/N 10/047,978		01-13-2002	Steven Teig et al.	This Preliminary Amendment is submitted as the publication 2003/0088845 does not accurately reflect the claims of S/N 10/047,978.

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